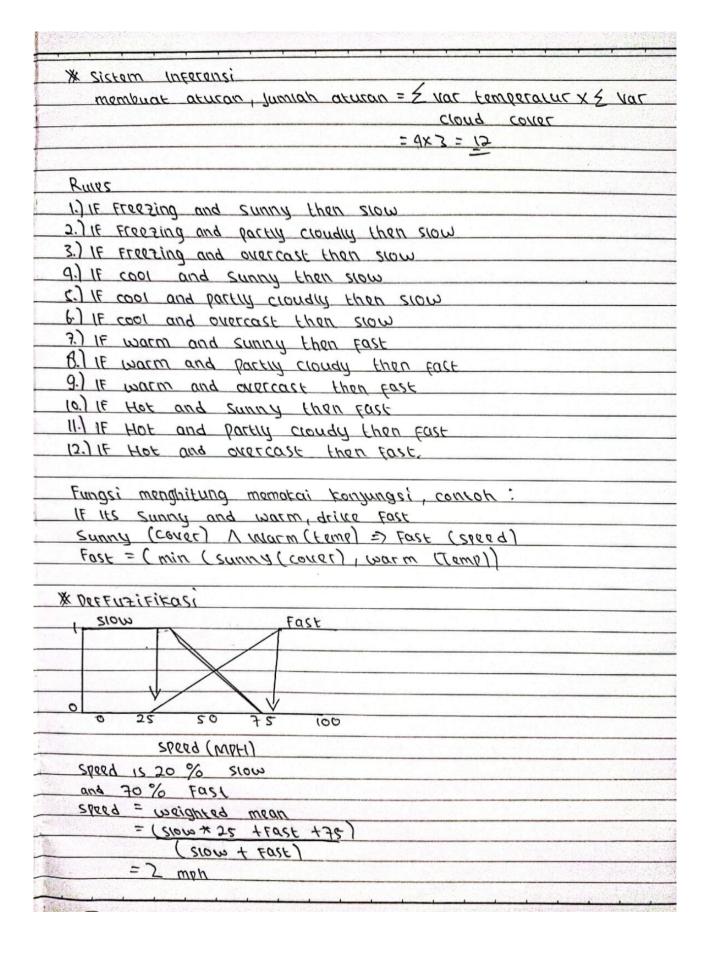
Nama: Bima Aditya Al-bahri MIM : 191011402612 kelas: OGTPLM003 UAS kecerdasan Buatan Monghitung kecepatan makil bordasarkan suhu dan Cuaca X Fuzzi Fication Terdapat 2 Variabel yaitu temperatur dan cioud - Temperatur punya 9 linguistik yaitu Freezing, cook, warm, Hot. - Cloud, mempunyai 3 nilai linguistik Yaitu Sunny puitly cloudy, overcast Fungsi Leanggotaan : Temperatur Freezing warm HOF OIJ Tomp (FO) 1 Temp (<= 30) (Of > nab oz<) 9mgT(D) Freezing =1 · 0 = pmf9977 1001 = 70 - temp - 0 macm 02-0f = 0 HOE minw = temp - 50 02- Of (02 > nob 05</br> Hot Freezing = so - temp 50-30 (5) temp (= 70) 1000 = temp -30 Prifest 50-30 = 0 1000 Warm - 0 = Marm HOŁ = 0 HOF 3 Temp (= 50) 0 = pn159977 (001 =0 macm = 0 Hot

Fungsi Kennggataan = Cloud Co	
e 11	NI O COO CI-
	4202781/0
X	
0 20 40 60 80	100
Cloud Cover (%)	
Danud (< = 20)	(02) huo1) (2)
Sunny =1	Sunny = 0
Purtly Choudy = 0	Partly cloudy = 1
DVPCCast :0	overcast =0
() Cloud (720 dan (40)	6 Cloud (760 dan KBO)
Sunny = 90 - Cloud	Sunny = 0
40-20	over cast = cloud - 60
Overcast= 0000	80 -60
3 (
(3) Cloud (>20 dan <50)	(3) cloud (7=80)
Purting Cloudy = Cloud - 20	Sunny =0
20-20	factily cloudy =0
(080) Loud (750 dan (880)	U= 120270VO
Sunny = 0	
Purty cloudy = 80 - cloud	
80-50	



Berapa kecepatan jika	
-62 to	
-55 %	
23 (0	-
Jawab	
-65°F => cool =0,25 warm = 0,75	
- 22 % => bortin clouds = 0 83	
(5.0.3)	-
IF cool and Partly cloudy then slow [Rule ke s	-7
0,25 \ 0,8 = 0,25 => Slow	
IF warm and partly cloudy then fast [Rule to B	[,
0,75 / 0,83 = 0,75 =) fast	
SPREED = (SIOW X 25) + (FAST # X 75)	
Slow + Fast	
$=(0.25 \times 23) + (0.75 \times 75)$	
0,75 + 0,25	
= 6,25 + 56,25	
7/2 5	
= 62,5	
	1000